ABSTRACT

A device for treating a liquid effluent such as pig slurry containing significant quantities of nitrogen and phosphorus, the device including a mixing reactor for contacting the liquid effluent with the basic reagent, provided with an intake for said effluent and another intake for the basic reagent; an ammonia-extracting reactor, connected to the mixing reactor, and a tank for storing the treated liquid effluent derived from the ammonia-extracting reactor.